

Amendments to the Claims

The following listing of claims will replace all prior versions, and listings, of claims in the application:

1. (Previously presented) A system for making images of multiple groups of documents by a user, comprising:
 - a multi-function device configured to substantially concurrently:
 - generate electronic images of the multiple groups of documents; and
 - print copies of the multiple groups of documents;
 - a control system connected to the multi-function device, wherein the control system is configured to store the electronic images and a set of binding information for the multiple groups of documents as a digital representation of the multiple groups of documents in a long-term memory concurrently with the generation of the electronic images wherein the set of binding information includes:
 - a sequence location of a binding element for each group of documents; and
 - a type of the binding element associated with each group of documents; and
 - an interface linked to the multi-function device and the control system, wherein the interface is configured to allow the user during the generation of the electronic images for the multiple groups of documents to sequentially:
 - enter a beginning sequence location and type of binding element for the binding element of a first group of documents prior to the generation of the electronic images for the first group of documents, wherein the type of binding element is selected along with a presented selection of document scanning options that correspond to a desired binding element, wherein the document scanning options comprise:

- a scan stapled document option to correlate a scanned document with a staple as the binding element; and
 - a scan loose document option to correlate a scanned document with a second type of binding element;
 - enter an ending sequence location for the binding element of the first group of documents after the electronic images for the first group of documents have been generated;
 - enter a beginning sequence location and type of binding element for the binding element of a second group of documents prior to the generation of the electronic images for the second group of documents, wherein the type of binding element is selected from the presented selection of a document scanning options; and
 - enter an ending sequence location for the binding element of the second group of documents after the electronic images for the second group of documents have been generated.
2. (Previously presented) A system for making images according to claim 1, wherein the multi-function device is configured to generate and store the electronic images in accordance with a preselected set of default parameters, wherein the default parameters include a default storage location in the long-term memory.
 3. (Previously presented) A system for making images according to claim 2, wherein the interface is further configured to facilitate changing the storage location and initiate the generation of the electronic images.
 4. (Canceled)
 5. (Previously presented) A system for making images according to claim 1, wherein the interface is further configured to display multiple binding element types for selection.

6. (Previously presented) A system for making images according to claim 1, wherein the interface comprises a voice recognition system.
7. (Previously presented) A system for making images according to claim 1, wherein the interface is further configured to:
 - present the electronic images for review; and
 - initiate the generation of the electronic images.
8. (Previously presented) A system for making images according to claim 1, wherein the control system is configured to automatically generate and insert reference numbers into the electronic images.
9. (Original) A system for making images according to claim 8, wherein the control system is configured to insert the reference numbers into each electronic image before printing the copy of the document; and the reference numbers are included in the physical copies.
10. (Previously presented) A system for making images according to claim 1, further comprising a recording system connected to the multi-function device, wherein the recording system is configured to record the electronic images on a medium and store a viewer program on the medium.
11. (Previously presented) A system for making images according to claim 10, wherein:
 - the multi-function device generates the electronic images in an initial format; and
 - the recording system copies the electronic images onto the medium in the initial format.

12. (Currently Amended) A method of making images of a collection of documents, comprising:
- generating electronic images of the collection of documents;
 - entering organizational data ~~mad~~ and binding information for the collection of documents while the electronic images are being generated, comprising:
 - indicating a start to the collection of documents;
 - entering a beginning sequence location and type of binding element for a first binding element prior to the generation of a first group of one or more electronic images from within the collection of documents, wherein the type of binding element is selected along with a presented selection of document scanning options that correspond to a desired binding element, wherein the document scanning options comprise:
 - a scan stapled document option to correlate a scanned document with a staple as the binding element; and
 - a scan loose document option to correlate a scanned document with a second type of binding element;
 - entering an ending sequence location for the first binding element after the generation of the first group of one or more electronic images;
 - entering a beginning sequence location and type of binding element for a second binding element prior to the generation of a second group of one or more electronic images from within the collection of documents, wherein the type of binding element is selected from the presented selection of a document scanning options;
 - entering an ending sequence location for the second binding element after the generation of the second group of one or more electronic images; and
 - indicating an end to the collection of documents;
 - wherein the organizational data relates the binding information for each group of one or more electronic images to a sequence location within the collection of documents;

storing the binding information pertaining to the collection of documents in a long-term memory concurrently with the generation of the electronic images of the documents;
storing the organizational data to the long term memory concurrently with the generation of the electronic images of the documents;
storing the electronic images in the long-term memory; and
making a physical copy of the documents substantially concurrently with the generation of the electronic images of the documents.

13. (Original) A method of making images of documents according to claim 12, further comprising receiving verbal commands regarding the images via a voice recognition system.
14. (Original) A method of making images of documents according to claim 12, wherein the storage location comprises a selectively changeable default storage location.
15. (Original) A method of making images of documents according to claim 14, wherein: the default storage location is selectively changeable from a user interface; and, the interface is configured to initiate the generating of the electronic images.
16. (Canceled)
17. (Canceled)
18. (Previously presented) A method of making images of documents according to claim 12, further comprising performing quality control on the electronic images concurrently with the generation of the electronic images.
19. (Previously presented) A method of making images of documents according to claim 18, wherein performing quality control on the electronic images is performed on the interface; and the interface is configured to initiate the generating of the electronic images.

20. (Previously presented) A method of making images of documents according to claim 12, further comprising further comprising automatically generating and inserting reference numbers into the electronic images.
21. (Original) A method of making images of documents according to claim 20, wherein:
the reference numbers are inserted into each electronic image before making the physical copy of the document; and
the reference numbers are included in the physical copy.
22. (Original) A method of making images of documents according to claim 12, further comprising: copying the images onto a medium; and storing a viewer program on the medium.
23. (Original) A method of making images of documents according to claim 22, wherein generating the electronic images includes generating the electronic images in an initial format; and copying the images onto the medium includes copying the images onto the medium in the initial format.
24. (Previously presented) An imaging system, comprising:
a scanner configured to generate a collection of electronic images for a set of documents having multiple groups of one or more documents within the set of documents;
a control system connected to the scanner and configured to substantially concurrently store the collection of electronic images, binding information for the set of documents, and organizational data pertaining to the set of documents in a long-term memory, wherein the organizational data comprises relating the binding information for each group of documents within the set of documents to a sequence location within the set of documents; and
an interface linked to the scanner and the control system, wherein the interface is configured to allow the user during the generation of the collection of electronic images for the set of documents to sequentially:

indicate a start to the set of documents;

enter a beginning sequence location and type of binding element for a first binding element prior to the generation of the electronic images for a first group of one or more documents within the set of documents, wherein the type of binding element is selected along with a presented selection of document scanning options that correspond to a desired binding element, wherein the document scanning options comprise:

 a scan stapled document option to correlate a scanned document with a staple as the binding element; and

 a scan loose document option to correlate a scanned document with a second type of binding element;

enter an ending sequence location for the first binding element after the generation of the electronic images for the first group of one or more documents;

enter a beginning sequence location and type of binding element for a second binding element prior to the generation of the electronic images for a second group of one or more documents within the set of documents, wherein the type of binding element is selected from the presented selection of a document scanning options;

enter an ending sequence location for the second binding element after the generation of the electronic images for the second group of one or more documents; and

indicate an end to the set of documents.

25. (Canceled)

26. (Canceled)

27. (Previously presented) An imaging system according to claim 24, wherein the organizational data further comprises at least one of descriptive information of the electronic images, document range information, and duplex information.

28. (Original) An imaging system according to claim 24, wherein the scanner comprises a multi-function device.
29. (Original) An imaging system according to claim 24, wherein the scanner and the control system are integrated into a single machine.
30. (Previously presented) An imaging system according to claim 27, wherein the organizational data further comprises at least one flag associated with an individual image.
31. (Previously presented) An imaging system according to claim 30, wherein the flag indicates at least one of a position of the associated individual image in a document, a position of the associated individual image with respect to a binding element, an identity of a binding element, and whether the associated individual image corresponds to a duplex side of a document.
32. (Previously presented) An imaging system according to claim 24, wherein the interface is configured to receive commands and organizational information relating to the images and transfer the commands and organizational information to the control system.
33. (Original) An imaging system according to claim 32, wherein the interface includes a voice recognition system.
34. (Previously presented) An imaging system according to claim 32, wherein the organizational information includes information relating to at least one of a position of an associated individual image in a document, a position of an associated individual image with respect to a binding element, an identity of a binding element, and whether an associated individual image corresponds to a duplex side of a document.
35. (Original) An imaging system according to claim 24, further comprising a display connected to the control system, wherein the control system is configured to selectively provide the images and the organizational data to the display.

36. (Previously presented) An imaging system according to claim 24, further comprising a printer connected to the control system and configured to print the images.
37. (Original) An imaging system according to claim 24, wherein the control system is configured to export the images, the organizational data, and a resource for viewing the images to a storage medium.
38. (Original) An imaging system according to claim 24, wherein the control system is configured to export the images to a second system, wherein the second system is configured to facilitate processing of the images.
39. (Previously presented) An imaging system for making images of multiple groups of documents by a user, comprising:
a multi-function device configured to generate the images and substantially concurrently generate physical copies of the images;
an interface linked to the multi-function device and configured to receive organizational information from the user regarding an organization of the multiple groups of documents, wherein the organizational information comprises:
binding information;
range information; and
image description information; and
a control system connected to the multi-function device and the interface, wherein during the generation of the images the control system is configured to:
receive the organizational information from the interface, wherein:
a beginning sequence location and type of binding element for a first binding element is received from the interface prior to the generation of a first group of electronic images, wherein the type of binding element is selected along with a presented selection of document scanning options that correspond to a desired binding element, wherein the document scanning options comprise:

a scan stapled document option to correlate a scanned document with a staple as the binding element; and
a scan loose document option to correlate a scanned document with a second type of binding element;
an ending sequence location for the first binding element is received from the interface after the generation of the first group of electronic images;
a beginning sequence location and type of binding element for a second binding element is received from the interface prior to the generation of a second group of electronic images and prior to the completion of the generation of the first group of electronic images, wherein the type of binding element is selected from the presented selection of a document scanning options; and
an ending sequence location for the second binding element is received from the interface after the generation of the second group of electronic images and prior to the completion of the generation of the first group of electronic images;
generate organizational data based on the organizational information;
associate the organizational data with the images concurrently with the generation of the images; and
store the organizational data and the images in a long-term memory.

40. (Canceled)

41. (Original) An imaging system according to claim 39, wherein the interface comprises a voice recognition system.

42. (Canceled)

43. (Previously presented) An imaging system according to claim 39, wherein the multi-function device and the control system are integrated into a single machine.

44. (Original) An imaging system according to claim 39, wherein the organizational data includes at least one flag associated with an individual image.
45. (Previously presented) An imaging system according to claim 44, wherein the flag indicates at least one of a position of the associated individual image in an individual document, a position of the associated individual image with respect to a binding element, an identity of a binding element, and whether the associated individual image corresponds to a duplex side of an individual.
46. (Previously presented) An imaging system according to claim 39, wherein the organizational information includes information relating to at least one of a position of an associated individual image in an individual document, a position of an associated individual image with respect to a binding element, an identity of a binding element, and whether an associated individual image corresponds to a duplex side of an individual.
47. (Original) An imaging system according to claim 39, further comprising a display connected to the control system, wherein the control system is configured to selectively provide the images and the organizational data to the display.
48. (Previously presented) An imaging system according to claim 39, further comprising a printer connected to the control system and configured to print the images.
49. (Original) An imaging system according to claim 39, wherein the control system is configured to export the images, the organizational data, and a resource for viewing the images to a storage medium.
50. (Original) An imaging system according to claim 39, wherein the control system is configured to export the images to a second system, wherein the second system is configured to facilitate processing of the images.

51. (Previously presented) A computer system configured to:
- control a scanner to generate image data corresponding to a set of images;
 - control a printing device to make a physical copy of the images substantially concurrently with generating the image data;
 - receive organizational information relating to the set of images during generation of the image data, wherein the organizational information comprises:
 - binding information comprising:
 - a beginning sequence location and type of binding element for a first binding element received prior to the generation of the image data corresponding to a first group of one or more documents within the set of images, wherein the type of binding element is selected along with a presented selection of document scanning options that correspond to a desired binding element, wherein the document scanning options comprise:
 - a scan stapled document option to correlate a scanned document with a staple as the binding element; and
 - a scan loose document option to correlate a scanned document with a second type of binding element;
 - an ending sequence location for the first binding element received after the generation of the image data corresponding to the first group of one or more documents;
 - a beginning sequence location and type of binding element for a second binding element received prior to the generation of the image data corresponding to a second group of one or more documents within the set of images, wherein the type of binding element is selected from the presented selection of a document scanning options; and
 - an ending sequence location for the second binding element received after the generation of the image data corresponding to the second group of one or more documents;

- range information; and
image description information;
generate organizational data associated with the set of images according to the
organizational information substantially concurrently with the generation of the image
data; and
store the organizational data in a long-term memory with the image data corresponding to
the set of images.
52. (Previously presented) A computer system according to claim 51, wherein the computer
system includes a voice recognition system connected to the scanner and configured to
receive commands relating to the set of images and to control the scanner.
53. (Previously presented) A computer system according to claim 51, wherein the set of images
correspond to documents.
54. (Canceled)
55. (Canceled)
56. (Previously presented) A computer system according to claim 51, wherein the
organizational data includes at least one flag associated with an individual image.
57. (Previously presented) A computer system according to claim 56, wherein the flag indicates
at least one of a position of the associated individual image in a document, a position of the
associated individual image with respect to a binding element, an identity of a binding
element, and whether the associated individual image corresponds to a duplex side of a
document.
58. (Previously presented) A computer system according to claim 51, further configured to
receive commands and organizational information relating to the images via an interface.
59. (Currently Amended) A computer system according to claim 58, wherein the organizational
information includes information relating to at least one of a position of an associated

individual image in a document, a position of an associated individual image with respect to a binding element, ~~an identity of a binding element~~, and whether an associated individual image corresponds to a duplex side of a document.

60. (Previously presented) A computer system according to claim 51, further configured to selectively display the images and the organizational data.
61. (Original) A computer system according to claim 51, further configured to export the images, the organizational data, and a resource for viewing the images to a storage medium.
62. (Original) A computer system according to claim 51, further configured to export the images to a second system, wherein the second system is configured to facilitate processing of the images.
63. (Previously presented) A non-transitory computer readable medium storing instructions to be executed on a computer having a long-term memory, wherein the instructions are configured to cause the computer to:
 - control a multi-function device to generate image data corresponding to a set of images;
 - control the multi-function device to make a physical copy of the set of images substantially concurrently with generating the image data;
 - receive organizational information relating to the set of images during generation of the image data, wherein the organizational information comprises:
 - binding information comprising:
 - a beginning sequence location and type of binding element for a first binding element received prior to the generation of the image data corresponding to a first group of one or more documents within the set of images, wherein the type of binding element is selected along with a presented selection of document scanning options that correspond to a desired binding element, wherein the document scanning options comprise:

- a scan stapled document option to correlate a scanned document with a staple as the binding element; and
 - a scan loose document option to correlate a scanned document with a second type of binding element;
 - an ending sequence location for the first binding element received after the generation of the image data corresponding to the first group of one or more documents;
 - a beginning sequence location and type of binding element for a second binding element received prior to the generation of the image data corresponding to a second group of one or more documents within the set of images, wherein the type of binding element is selected from the presented selection of a document scanning options; and
 - an ending sequence location for the second binding element received after the generation of the image data corresponding to the second group of one or more documents;
 - range information; and
 - description information;
 - generate organizational data associated with the set of images according to the organizational information concurrently with the generation of the image data; and
 - store the image data and organizational information in the long-term memory.
64. (Previously presented) A non-transitory computer readable medium according to claim 63, wherein the set of images correspond to documents.
65. (Canceled)
66. (Canceled)

67. (Previously presented) A non-transitory computer readable medium according to claim 63, wherein the organizational data includes at least one flag associated with an individual image.
68. (Previously presented) A non-transitory computer readable medium according to claim 67, wherein the flag indicates at least one of a position of the associated individual image in a document, a position of the associated individual image with respect to a binding element, an identity of a binding element, and whether the associated individual image corresponds to a duplex side of a document.
69. (Previously presented) A non-transitory computer readable medium according to claim 63, wherein the program is further configured to cause the computer to receive commands and organizational information relating to the images via an interface.
70. (Previously presented) A non-transitory computer readable medium according to claim 69, wherein the organizational information includes information relating to at least one of a position of an associated individual image in a document, a position of an associated individual image with respect to a binding element, and whether an associated individual image corresponds to a duplex side of a document.
71. (Previously presented) A non-transitory computer readable medium according to claim 63, wherein the program is further configured to cause the computer to selectively display the images and the organizational data.
72. (Previously presented) A non-transitory computer readable medium according to claim 63, wherein the program is further configured to cause the computer to export the images, the organizational data, and a resource for viewing the images to a storage medium.
73. (Previously presented) A non-transitory computer readable medium according to claim 63, wherein the program is further configured to cause the computer to export the images to a

second system, wherein the second system is configured to facilitate processing of the images.

74. (Previously presented) A method for making images of a plurality of documents by a user, comprising:

generating image data corresponding to the plurality of documents;

storing the image data in a long-term memory;

generating organizational data relating to the documents concurrently with the generation of the image data, wherein the organizational data comprises:

document binding information, comprising:

a beginning sequence location and type of binding element for a first binding element corresponding to a first group of one or more documents from among the plurality of documents entered into a user interface by the user prior to the generation of the image data for the first group of one or more documents, wherein the type of binding element is selected along with a presented selection of document scanning options that correspond to a desired binding element, wherein the document scanning options comprise:

a scan stapled document option to correlate a scanned document with a staple as the binding element; and

a scan loose document option to correlate a scanned document with a second type of binding element;

an ending sequence location for the first binding element entered into the user interface by the user after the generation of the image data for the first group of one or more documents;

a beginning sequence location and type of binding element for a second binding element corresponding to a second group of one or more documents from among the plurality of documents entered into the user interface by the user prior to the generation of the image data for the second group of one or more

- documents, wherein the type of binding element is selected from the presented selection of a document scanning options;
- an ending sequence location for the second binding element entered into the user interface by the user after the generation of the image data for the second group of one or more documents;
- document range information; and
- document description information;
- associating the organizational data with the image data; and
- storing the associated organizational data in the long-term memory.
75. (Canceled)
76. (Original) A method according to claim 74, further comprising receiving verbal commands relating to at least one of the images and the organizational data.
77. (Canceled)
78. (Original) A method according to claim 74, wherein the organizational data includes at least one flag associated with an individual image.
79. (Previously presented) A method according to claim 78, wherein the flag indicates at least one of a position of the associated individual image in the plurality of documents, a position of the associated individual image with respect to a binding element, an identity of a binding element, and whether the associated individual image corresponds to a duplex side of a document.
80. (Canceled)
81. (Previously presented) A method according to claim 74, wherein the organizational information includes information relating to at least one of a position of an associated individual image in plurality of documents, a position of an associated individual image

with respect to a binding element, and whether an associated individual image corresponds to a duplex side of a document.

82. (Original) A method according to claim 74, further comprising selectively displaying the images and the organizational data.
83. (Original) A method according to claim 74, further comprising exporting the images, the organizational data, and a resource for viewing the images to a storage medium.
84. (Original) A method according to claim 74, further comprising exporting the images to a second system, wherein the second system is configured to facilitate processing of the images.